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NATHE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,161,016

Issued: January 9, 2007

Name of Patentee: Makriyannis et al

Title of Invention: Cannabimimetic Lipid Amides as Useful Medications

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AUG 1 5 2007

Certificate

Attention: Certificate of Correction Branch

of Correction

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT OFFICE MISTAKE (37 CFR 1.322 (a))

Sir:

- 1. Attached in duplicate is Form PTO-1050 with at least one copy being suitable for printing.
 - 2. The exact locations where the errors occur in the application file are:
- (a) With respect to the first error in claim 10, column 12, line 15, the correct text appears in claim 10, line 11, on page 4 of the Response to Office Communication mailed April 18, 2006.
- (b) With respect to the second error in claim 10, column 12, line 30, the correct text appears in claim 10, line 13, on page 5 of the Response to Office Communication mailed April 18, 2006.
- (c) With respect to the error in claim 12, column 12, line 66, the correct text appears in claim 14, line 19, on page 6 of the Response to Office Communication mailed April 18, 2006.

I hereby certify that this correspondence is being deposited on the date given below with the United States Postal Service as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450."

Date: Angred 10, 2007

James E. Piotrowski, Reg. No. 43,860

AUG 15 2007

- (d) With respect to the first error in claim 18, column 14, line 53, the correct text appears in claim 21, line 1, on page 10 of the Response to Office Communication dated April 18, 2006.
- (e) With respect to the second error in claim 18, column 14, line 57, the correct text appears in claim 21, line 3, on page 10 of the Response to Office Communication dated April 18, 2006.
- (f) With respect to the missing claim 20, column 16, line 15, the correct text appears in claim 18, lines 1 12, on page 9 of the Response to Office Communication dated April 18, 2006.
 - 3. Please send the Certificate to:

Alix, Yale & Ristas, LLP 750 Main Street Hartford, CT 06103

Respectfully submitted,

MAKRIYANNIS et al

Βv

James E. Piotrowski Registration No. 43,860 Alix, Yale & Ristas, LLP Attorney for Applicant

Date: August 10, 3007

750 Main Street

Hartford, CT 06103-2721

(860) 527-9211

Our Ref: UCONAP/145/PC/US

JEP:kcs

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,161,016

DATED

: Jan. 9, 2007

INVENTOR(S)

: Makriyannis et al

It is certified that an error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Page 1 of 2

Column 12:

Line 15, after "H" insert -- and CH3--.

Line 30, after "C=O" delete "," and insert --and--.

Line 66, after "C=O" delete "," and insert -and--.

Column 14:

Line 53, delete "claim 15" and substitute --claim 13--.

Line 56, delete "C—CH" and insert --C≡CH--.

[Space intentionally left blank]

MAILING ADDRESS OF SENDER:

PATENT NO.

7,161,016

Alix, Yale and Ristas, LLP 750 Main Street Hartford, CT 06103-2721

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PTO/SB/44 (6-95)

Approved for use through 05/31/96. OMB 0651-0033

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 15 2001

(Also Form PTO-1050)

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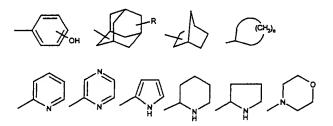
Column 16:

Line 13, insert:

- 20. A compound of claim 10, wherein:

R₁ is selected from the group consisting of H, CH₃ and alkyl;

R₂ is selected from the group consisting of



CH=CH₂, CH=C(CH₃)₂, C≡CH, CH₂OCH₃, CH(R)(CH₂)nCH₂Z and CH₂CH(R)(CH₂)nZ, R being selected from the group consisting of H and CH₃, Z being selected from the group consisting of H, halogens, N₃, NCS, OH and OAc and n being selected from the group consisting of 0, 1 and 2; and

 R_3 is selected from the group consisting of $n-C_5H_{10}Z'$, $n-C_6H_{12}Z'$, $n-C_7H_{14}Z'$ and $1',1'-C(CH_3)_2(CH_2)_5CH_2Z'$, Z' being selected from the group consisting of H, halogens, CN, N_3 , NCS and OH. --

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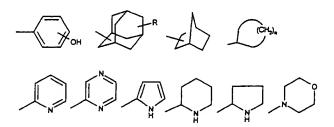
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 R_3 is selected from the group consisting of n-C₅H₁₀Z', n-C₆H₁₂Z', n-C₇H₁₄Z' and 1',1'-C(CH₃)₂(CH₂)₅CH₂Z', Z' being selected from the group consisting of H, halogens, CN, N₃, NCS and OH. \sim ~

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